

01-10-01

PATENT

Docket No. IL-10626

Commissioner for Patents  
Washington, DC 20231

**NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of Inventor(s):  
**Toshiki Tajima**

For (title): **ION ACCELERATOR AND METHOD THEREOF**

**1. Type of Application**

- ☒ This new application is for an original patent.
- ☐ This new application is a:
  - ☐ Division
  - ☐ Continuation
  - ☐ Continuation-in-part (CIP)

**2. Benefit of Prior U.S. Application(s) (35 USC 120)**

- ☐ The new application being transmitted claims the benefit of prior U.S. application(s).
  - ☐ Group/Art Unit:
  - ☐ Examiner of Prior Application:

**3. ☒ Benefit under 35 U.S.C. 119(e) of United States provisional application(s) listed below:**

<u>60/224,386</u>	<u>8/9/00</u>
Application Serial No.	Filing Date

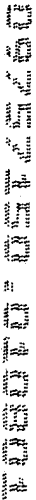
**4. Papers enclosed which are required for filing Date Under 37 CFR 1.53(b).**

47 Pages of specification, including  
Claims, Abstract and Title Page

8 Sheets of formal drawings

**5. Additional papers enclosed**

- ☐ Preliminary Amendment
- ☒ Express Mail Certificate
- ☒ Return Postcard



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6. Declaration or oath

- ☒ Enclosed and executed by
  - ☒ Inventors
  - ☐ legal representative of inventor(s) 37 CFR 1.42 or 1.43
- ☐ Not Enclosed

7. Assignment

- ☒ An assignment of the invention to The Regents of the University of California.
  - ☒ is attached
  - ☐ will follow

8. Certified Copy

Certified copy(ies) of application(s)

(country)	(application no.)	(filed)
(country)	(application no.)	(filed)

from which priority is claimed

- ☐ is(are) attached.
- ☐ will follow

9. Fee Calculation

CLAIMS AS FILED					
Type of Claim	Number Filed	Included in Basic Fee	Number Extra	Rate	Total Fee
Total Claims	90	-20 =	70	x \$18 =	\$ 1,260.00
Independent Claims	43	-3 =	40	x \$80 =	\$ 3,200.00
				Multiple Claims =	\$ 4,460.00
				Basic Filing Fee =	\$ 710.00
				Sub-Total =	\$ 5,170.00
				Small Entity Filing Fee =	\$ 2,585.00

10. **Small Entity Statement(s)**

- ☒ Verified Statement that this is a filing by small entity under 37 CFR 1.9 and 1.27 is attached.
- ☐ Copy of Verified Statement that this is a filing by small entity under 37 CFR 1.9 and 1.27 filed in prior application. Status still proper and desired.

11. **Fee Payment**

- ☐ Not Enclosed
- ☒ Enclosed (See Charge Account Information Below)

**Total Basic Filing Fees To Be Paid** \$ 2,585.00

12. **Method of Payment of Fees**

- ☐ Check in the Amount of \$ \_\_\_\_\_
- ☒ Charge Account No. 12-0695 in the amount of \$ 2,585.00

**A duplicate of this transmittal is attached.**

13. **Instructions As To Overpayment/Underpayment**

- ☒ credit/charge  
Account No. 12-0695
- ☐ refund

14. **Correspondence Address**

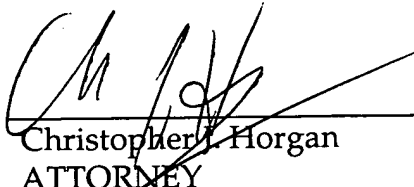
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Date: 1/8/01

  
\_\_\_\_\_  
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Toshiki Tajima

Attorney Docket No. : IL-10626

Serial No. :

Art Unit:

Filed :

Examiner:

For : Ion Accelerator and Method Thereof

Commissioner for Patents

Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE"Express Mail" label number EL533020182USDate of Deposit 1/8/01I hereby certify that the following *attached*

1. Recordation Cover Sheet w/ Assignment
2. New Application Transmittal (in duplicate)
3. Verified Statement Claiming Small Entity Status
4. Application  
(Specification 28 pages, Claims 17 pages, Abstract 1 page)  
Combined Declaration and Power of Attorney  
Eight (8) sheets of formal drawings;
5. Information Disclosure Statement (1 page)
6. Form PTO-1449 (1 pages)  
a) 12 U.S. Patents, b) 2 Foreign Patents, c) 4 Other Disclosures
7. Express Mail Certificate
8. Return postcard

is being deposited with the United States Postal Service "Express Mail Post Office to addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Box: Patent Application, Washington, D.C. 20231.

Kathy E. Raymond

(Type or print name of person mailing paper)

Kathy E. Raymond

(Signature of person mailing paper or fee)

RECEIVED 1/8/01